OIPE 10 5 2002 15 AUG 0 5 2002

2185

Attorney Docket No.:HOME-007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Patent** 

In re Application of:

Inventor(s): Gary Deen, Brian T. Webb, Gregory T. Knowles, and Bradley T. Marchesseault

Serial No.:09/782,809

Examiner:

Filed: 02/14/01

Art Unit: 2185

For: METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR CONTROLLING LEGACY DEVICES THROUGH A NETWORK VIA A NETWORK TRANSLATION DEVICE

Patent No.:

**Issued Date:** 

RECEIVED

Assistant Commissioner for Patents Washington, D.C. 20231

AUG 0 7 2002

Technology Center 2100

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above identified

application,

patent,

## REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

## **NEW POWER OF ATTORNEY**

the following attorney(s) and/or agents(s) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected herewith.

Registration	No.: 36,398
Registration	No.: 35,295
Registration	No.: 35,398
Registration	No.: 42,293
Registration	No.: 46,558
Registration	No.: 46,434
Registration	No.: 43,628
Registration	No.: 42,587
Registration	No.: 46,315
Registration	No.: 45,927
Registration	No.: 43,009
Registration	No.: 47,050
	Registration



			_	- ILED
William A.	Zarbis	Registration	No.: 46,120	
Mehlin Dea	nlin Dean Matthews Registration No.: 46,127			
Ira J. Nasserian		Registration	No.: 43,856	
		END CORRESPON	DENCE TO:	
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		San Jose, CA		LICCEIVED
		DIRECT PHONE CA	ALLS TO:	RECEIVED AUG 0 7 2002
,		Anthony C. Mui (408) 938-90		Technology Center 2100
<b>₽</b> .	Recorded in PTO on Reel 011556 Frame 0661 Recorded herewith	<u>M</u>	015 Aviation Park orrisville, North Address	_
	A	SSIGNEE CERTI	FICATION	
Attached to th	is power is a "CERTIFIC	ATE UNDER 37 CFF	R 3.73(b)."	
	3/02	Signature	ryl stemm	
Date		<b>.</b>		
		<u>Daryl S</u> (type or print of assignee)	name of person authorized to s	ign on behalf
			r of Finance	





Docket No.:HOME-007

Patent

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	: Deen et al.	) )
Serial No.: 09/78	32,809	RECEIVED
Filing Date: 02/14	/01	1
For: METHODS,	SYSTEMS, AND COMPUTER	AUG 0 7 2002
PROGRAM PRODU LEGACY DEVICES	UCTS FOR CONTROLLING THROUGH A NETWORK TRANSLATION DEVICE	Technology Center 2100 ) )
	CERTIFICATE UN	NDER 37 CFR 3.73(b)
	ECTOR, INC., a corporation, center application identified above	rtifies that it is the assignee of the entire right, title and by virtue of either:
[X] An assignrassignment is attac		e patent application identified above. A copy of the
[ ] A chain of assignees as show		e patent application identified above, to the current
Th Re	om:, e document was recorded in the del:, Frame: attached.	To: ne Patent and Trademark Office at, or for which a copy thereof
Re		To:
Th R€		To:
	lditional documents in the chai pplemental sheet.	n of title are listed on a
[ ] Copies of assig	nments or other documents in	the chain of title are attached.
		ocuments in the chain of title of the patent application s knowledge and belief, title is in the assignee

The undersigned (whose title is supplied below) avers that the undersigned is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

7/23/02 Date	Signature J
	Daryl Stemm . Typed or Printed Name
	<u>Director of Finance</u> Title

## **ASSIGNMENT**

THIS ASSIGNMENT, made by us, Gary D. Deen, citizen of the United States of America, residing at 3 Swallow's Ridge Court, Durham, Durham County, North Carolina 27713; Brian T. Webb, citizen of the United States of America, residing at 4608 Pine Trace Drive, Raleigh, Wake County, North Carolina 27613; Gregory T. Knowles, citizen of the United States of America, residing at 6113 Battleford Drive, Raleigh, Wake County, North Carolina 27612; and Bradley T. Marchesseault, citizen of the United States of America, residing at 803 Northampton Drive, Cary, Wake County, North Carolina 27513;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR CONTROLLING LEGACY DEVICES THROUGH A NETWORK VIA A NETWORK TRANSLATION DEVICE for which a provisional application has been filed, or is being concurrently filed, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. 60/258.658, filed December 29, 2000) the filing date and application number of said provisional application when known or to file this Assignment concurrently with said provisional application; and

WHEREAS, Home Director, Inc., a Delaware corporation having a principal place of business at 1015 Aviation Parkway, Suite 100, Morrisville, Wake County, North Carolina 27560, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said provisional application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and provisional application, and in and to any and all subsequent patent applications which claim the benefit of priority from said provisional application including regular utility, continuations, and continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of

protection thereof which may be granted for the invention in or on applications claiming the benefit of priority from said provisional application, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereof or therefor, together with the right to claim the benefit of priority from said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and provisional application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this day of February 2001.

STATE OF NORTH CAROLINA )

SS:

COUNTY OF WAKE

Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this day of the purposes wherein stated, this day of the purposes wherein stated in the executed the same for the purposes therein stated, this day of the purposes wherein stated in the executed the same for the purposes therein stated, this day of the purposes wherein stated in the executed the same for the purposes therein stated, this day of the purposes are purposed to the purpose and the purpose are purposed to the purpose are purp

My Commission Expires:

of January, 2001.  Brian T. Webb  IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 3/5 day  (SEAL)
STATE OF NORTH CAROLINA )
) ss: COUNTY OF WAKE )
Before me personally appeared the person described in and who executed the
foregoing instrument, and he acknowledged to me that he executed the same for the purposes
therein stated, this $\frac{3/5+}{4}$ day of $\frac{2001}{4}$
SEAL  MY COMMISSION Notary Public  EXPIRES  APRIL 29, 2004  My Commission Expires:

IN WITNESS WHEREOF,	I have hereunto set my hand and seal on this 31 st day
of January, 2001.  Suy  Greg	ory T. Knowles (SEAL)
STATE OF NORTH CAROLINA	) ) ss:
COUNTY OF WAKE	)
Before me personally appea	red the person described in and who executed the
foregoing instrument, and he ackno	wledged to me that he executed the same for the purposes
therein stated, this Ast day of	NY PUS: Notary Public
SEAL My Commission Expires:	EXPIRES APRIL 29, 2004  APRIL 20, 2004  APRIL

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IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 31 st day
of January, 2001.  Bradley T. Marchesseault  (SEAL)
STATE OF NORTH CAROLINA )
COUNTY OF WAKE ) ss:
Before me personally appeared the person described in and who executed the
foregoing instrument, and he acknowledged to me that he executed the same for the purposes
therein stated, this 3/5/ day of the day of
MY COMMISSION Notary Public EXPIRES APRIL 29, 2004  My Commission Expires:
ON THE CONTRACTOR OF THE CONTR